

ECS/EMD Configuration Change Request

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Page(s)

1. Originator Sarah Lewallen	2. Log Date: 03/10/04	3. CCR #: 04-0156	4. Rev: —	5. Tel: 301-925-0865	6. Rm #: 3103A	7. Org. SED
8. CCR Title: Replace SCSI RAID with FC RAID on g0icg01.						
9. Originator Signature/Date Sarah G. Lewallen /s/ 3/10/04			10. Class II	11. Type: CCR	12. Need Date: 4/21/04	
13. CCR Sponsor Signature/Date Pamela Johnson /s/ 3/10/04			14. Category of Change: Update ECS/EMD Baseline Doc		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): 920-TDG-001, 922-TDG-008, 920-TDG-009			17. Schedule Impact: None		18. CI(s) Affected:	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: Replace Challenge systems						
23. Problem: (use additional Sheets if necessary) The RAID on g0icg01 is SCSI which was moved from the old Challenge system. This RAID has a failed slot that prevents one LUNs from being used since there the LUN is not redundant.						
24. Proposed Solution: (use additional sheets if necessary) Install 4 QL2200A cards from g0acg01 and replace the SCSI RAID with the FC RAID that has recently been moved from the ftp pull area on g0acg01.						
25. Alternate Solution: (use additional sheets if necessary) Purchase a new RAID for g0icg01.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) SCSI RAID is old and more failures could cause data loss.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. SCDV CCB Chair (Sign/Date): Byron Peters /s/ 03/18/04			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. EDF CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			